

Potentiometric Investigations of Viscose Solutions.
II. Communication on the Analytics of Viscose, by
Berkart Philipp, 25 pp.

GERMAN, per, Faserforschung und Textiltechnik,
Vol V, No 8, 1954, pp 337-347.

SLA 59-17023

Sci
Jan 60
Vol 2, No 7

104,822

Investigations on the Kinetics of Second-
Aging in Viscose, by Burkart Philipp, Horst
Dautzenberg, 25 pp.

GERMAN, per, Faserforschung und
Textiltechnik, Vol IX, No 8, 1958, pp 307-321.

SLA 60-10777

Sci

OTS, Vol III, No 7

133,117

Nov 60

The Kinetics of the Xanthogenation of Cellulose,
Part III. Alkali Cellulose and Mixture of
 CS_2 and CO_2 , by Burkhardt Philipp, 13 pp.

GERMAN, per, Faserforschung und Textiltechnik,
Vol VIII, No 3, 1957, pp 91-98.

SLA 59-10168

Sci - Chemistry
Sep 59
Vol II, No 2

98,648

Production of Androgenic Substances in the
Genital Dyogenesis of the Woman, by H. Hüllsp, H. Hüllsp,
H. Hüllsp.

WERNER, per, Annales d'Endocrinologie, Vol XIX,
1958, pp 702-803.

HTH 1-35-63

Sci - Mol/Med Sci

May 63

232,093

97
Technological Problems in the Manufacture of
Seamless, Free-Forged Rings, by J. Philipp and
G. Tittel.
GERMAN, Ver. Fertigungstechnik und Betrieb, Vol
11, No 8, 1961, pp 505-509.
ADI 7267

Sci. Meth and Equip
Dev 67

J. Philipp

346,559

Philipp, Josef.

PROTECTIVE SYSTEM IN DIRECT CURRENT INSTALLATIONS HAVING CAPACITORS FOR SUPPRESSION OF RADIO INTERFERENCE, tr. by J. M. H. 15 May 61, 5p. (2 refs. omitted).

Order from OTS or SLA \$1.10

61-23213

Trans. of Austrian patent 153.692. cl. 21c. by Österreichische Siemens-Schuckert-Werke, appl. 6 July 37, beginning of pat. term 15 Jan 38, pub 25 June 38.

DESCRIPTORS: Direct current, Radio interference Capacitors, Suppressors.

(Unannounced)

61-23213

- I. Philipp, J.
- II. Patent (Austria) 153 692
- III. Patent Office, Washington, D. C.

Office of Technical Services

Hand Disinfection and Preoperative Skin
Disinfection With the New Disinfectant
Bradosol Ciba, by A. Enzler, R. Philipp,
S. Seidenberg, 12 pp.

GERMAN, per, Schweiz Med Wochschr, Vol LXXIX,
15 Oct 1949, pp 986-990.

SLA Tr 57-355

Sci - Med
Jul 57

49,998

J-979/63

Is Wallenberg Still Alive?, by R. ~~Philipp~~ (DC-8759)

GERMAN, np, Vorwaerts, 26 Jun 63.

*JPRS

USSR

Pol.

Jul 63

(FIND 29089)

The Truth About Raoul Wallenberg (Sweden), by
Randolph Philipp, 40 pp.

SWEDISH, wk per, Vecko-Journalen, No 29, 21-28
Jul 1953, pp 8-13, 30, 31; No 30, 28 Jul-4 Aug
1956, Stockholm, pp 14-17, 32.

CIA/FDD U-9183

NOE - Sweden
Pol
Dec 56 CTS

42,073

W. Philipp

History of Oil Migration in the Gifhorn Trough, by
W. Philipp.

GERMAN, per, Erdoel und Kohle, Erdgas, Petrochemie
(Vereinigt Mit Brennstoff-Chemie), Vol 16, 1963,
pp 456-468.

NTC 71-15530-08G

Feb 72

Philipp, Wolfgang.
A METHOD FOR THE DETERMINATION OF THE
SPECIFIC GRAVITY AND OTHER PHYSICAL PROP-
ERTIES OF TOBACCO. [1962] 11p.
Order from K-H \$13.75 K-H 6146-f

Trans. of Institut für Tabakforsch[ung]. Ber[ichte]
(East Germany) 1955, v. 2, no. 1, p. 112-119.

DESCRIPTORS: *Tobacco, Physical properties,
Density.

(Chemistry--Analytical, TT, v. 8, no. 8)

62-22634

I. Philipp, W.
II. K-H-6146-f
III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

C223300

Office of Technical Services

Continuous Evaporator Operable At Atmospheric
Pressure, Under Pressure or in a Vacuum,
and Various Applications of the Said Apparatus,
by Joseph Francois Philippe,
Paul Rechner.

FRENCH, Patent No 978,997,
CFSTI TT 64-19171

Joseph Francois Philippe

Jun 67

327,241

Carbohydrate Content of the Most Important Proteins of the Foodstuffs, and a Colorimetric Process for the Quantitative Determination of Nitrogen-free Sugar in Protein, by J. Tillmans, K. Philippi. 12 pp.

GERMAN, per, Biochemische Zeitschrift, Vol CCXV, 1929, p 37-42.

NIH

14,586

Scientific - Chemistry

June 54 CTS

Treatment of Ulcers in the Extremities by Temporary
Exclusion of the Sympathetic Nerve, by D. Philippides,
6 pp.

GERMAN, per, Münch Med Wochschr, 1942, pp 174-175.

SLA 57-1502

Sci - Medicine
Apr 58

61,108

Ligation of the Carotid Artery as a Treatment of the
Vascular Anomalies of the Brain, by D. Philippides,
B. Montrieul, H. Lobstein, 4 pp.

FRENCH, per, Neurochirurgie, ^{Vol} 2, Jul/Sep 1956,
pp 303-306.

NIH Tr 6-37

Sci - Medicine
Jul 57

49,417

511-52-1819

Philippoff, W.
THE THEORY OF STRUCTURE VISCOSITY. I. [1960]
19p.
Order from ATS \$25. 65 ATS-45M47G
Trans. of Kolloid-Z[schrift] (Germany) 1935, v. 71,
no. 1, p. 1-16.

(Unannounced)

61-12785

- I. Colloids--Viscosity
- I. Philippoff, W.
- II. ATS-45M47G
- III. Associated Technical
Services, Inc., East
Orange, N. J.

Office of Technical Services

Philippoff, W.

THE THEORY OF STRUCTURE VISCOSITY. II (1).
THE FLOW OF STRUCTURE VISCOUS SUBSTANCES.
[1960] 17p.

Order from ATS \$21.95

ATS-46M47G

Trans. of Kolloid-Z[schrift] (Germany) 1936, v. 75,
no. 2, p. 142-154.

See also 61-12785.

61-12793

- I. Colloids--Viscosity
- I. Philippoff, W.
- II. Title: Flow...
- III. ATS-46M47G
- IV. Associated Technical
Services, Inc., East
Orange, N. J.

Office of Technical Services

(Unannounced)

Action of the Alkyl-trimethylammonium Salts on the
Normal and Denervated Muscles of the Cat and Dog,
by E. Philippot, M. J. D'Allemagne, 23 pp.

GERMAN, per Naunyn-Schmiedeberg Archiv. fur
Exper Path Und Pharmacologie, 1953X Vol CCXX,
1953, pp 100-115.

NIH 9-46

Scientific - Medicine
Nov 56 CTS

40,484

Hypnotic Properties of a Substituted Butylamine,
by R. Charlier, M. J. Dallenagoo, E. Philippot,
29 pp.

FRENCH, par, Arch Intern Pharmacodynamie, Vol C,
1951, pp 127-130.

SLA 57-2500

Jul 58

70,044

New Investigations on the Causes of Plasmodiocyte
Changes, by M. A. Gerbetzoff, E. Philippot, 4 pp.

FRENCH, per, Comptes Rendus, Soc Biol, Vol L^{IV}₂ CXLVI,
1952, pp 1420-1421.

NYH

Scientific - Medicine
CTS/DEX

9426

Kinetics of the Reaction of Pure Oxygen With Uranium
Mononitride, by C. Moreau, J. Philippot, 6 pp.
FRENCH, per, Compte Rendus, Vol CCLVI, 1963,
pp 5366-5369.
AEC-Tr-6256

Sci-Nucl Sci
Mar 64

252,221

KINETIC Study of the Nitridation of Powdered Uranium,
by Claude Moreau, Jean Philippot, 11 pp. 20
FRENCH, per, Bulletin de Societe Chimica de France,
No 2, 1963, pp 283-289. 9225861
AEC-ORNL-Tr-257

Sci-hem
Jan 65

270,582

74
Properties of the Reaction of Water Vapor
to Dimethyl Selenochloride at 11.5
Temperature, by J. Philippot, J. Philippot,
Monsieur, per. Charles F. Jones, 9130410,
9 Dec 1964, 20 4285-4288, 9130410

Sci-Phys
Dec 15

J. Philippot

192,914

A Theoretical Investigation of Curves Given by
a Gamma Spectrograph With a Single Variable Channel,
by J. C. Philippot, 29 pp.

FRENCH, per, Bull Inform Sci et Tech, No 45, Nov 1960,
pp 2-12.

AEC NP Tr-841

Sci - Electronics
May 62

198,547

(NY-0400/REL)

A Transistorized Unsaturated Pulse Amplifier
for Digital Computer Systems, by A. G. Philidov,
10 pp.

RUSSIAN, per, Iz Vyschikh Ucheb Zaved, 19630,
Sov Radiotekhn, Vol IV, No 1, 1961, pp 77-83.

0
JPRS 10924

Sci
Dec 61

175, 817

Inhibitory Effect of Ultraviolet Rays Upon
the Development of Yeasts and Molds, by
S. Raduon, G. Philippov, 4 pp.

FRANCK, per, Comptes Rendus Soc de Biol,
vol. XXVIII, 1928, pp 366-368.

NIH

Scientific - Biology

Nov 54 CTS

19,573

Philippovich, Alexander.
POSSIBILITY OF CHARACTERIZING COMBUSTION
BEHAVIOR AND ITS RESPONSE TO VARIATIONS IN
DESIGN AND OPERATION. [1963] 13p. 8 refs.
Order from SLA \$1.60 63-14285

Trans. from German typescript of mono. Die
Betriebsstoffe für Verbrennungs Kraftmaschinen
(Combustion Characteristics of Fuels in Different
Engine Cylinders) Vienna, 1949, p. 3-11.

DESCRIPTORS: *Fuels, Combustion, Internal
combustion engines, Knocking, Ignition, Temperature,
Pressure, Detonation, Test methods, Power, Fuel
consumption.

(Materials--Fuels, TT, v. 10, no. 3)

63-14285

I. Philippovich, A.
II. Title: Combustion ...

Office of Technical Services

The Cooperation of the German Democratic Republic in
the International Geophysical Year, by H. Philipps, 10 pp.

GERMAN, per, Technik, No 10, 1959, pp 665-669.

FDD/X-4005

EE - Germany
Sci; Econ
Jan 60

GEOLOGICAL STRUCTURE OF SECOND BAKU
PLATFORM REGIONS IN TERMS OF REGIONAL
GEOPHYSICAL EXPLORATION, tr. by A. Phillips.
June 61 [7]p. ACIC TC-273.
Order from OTS or SLA \$1.10 61-28848

Trans. of Vsesoyuznyi Neftyanol Nauchno-Issledov-
atel'skii Geologo-Razvedochnyi Institut. Trudy
[Novaya Seriya] (USSR) 1956, no. 100, p. 263-266.

DESCRIPTORS: *Geology, *Geophysical prospecting,
Terrestrial magnetism, *Gravity anomalies, Maps.

Two schematized composite regional maps are put as
a basis for geological interpretation of result in geo-
physical explorations: gravity anomalies (g^a) and
anomalies of geomagnetic field (z^a) vertical compo-
nents. (Author)
(Earth Sciences--Geology, TT, v. 7, no. 3)

61-28848

- I. ACIC TC-273
- II. Aeronautical Chart and
Information Center,
St. Louis, Mo.

5437

Office of Technical Services

<p>Phillips, N. B. PROCESS FOR CONNECTING LEAD WIRES ONTO SEMICONDUCTOR CRYSTAL BY HIGH TEMPERATURE AND PRESSURE TREATMENT. Sep 62. Order from WHI \$2.00</p> <p>Trans. of main claims, including drawings, of published Japanese patent 37-14766, 21 Sep 62.</p> <p>DESCRIPTORS: *Semiconductors, Electric connectors, Electric wire, Temperature, Pressure.</p> <p>(Engineering--Electronic, TT, v. 9, no. 1)</p>	<p>62-34092</p> <p>I. Phillips, N. B. II. Patent (Japan) pub. 37-14 766 III. Birkenhead, Warren, Inc., Seattle, Wash.</p> <p>1036435</p> <p>Office of Technical Services</p>
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84
Combination of A Holder and a Number of
Flashbulbs Rotably Mountable on a Camera,
by H. V. Philips', 4 pp.
NETHERLANDS Patent Application
No. 65-15,442
Dept of Commerce
Patent Office

Sci/tech
Feb 70

H. V. Philips'

402,493

Heat Exchanger, by N. V. Philips.

ITALIAN, patent No 418,834, 3 pp.

US Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Engineering
May 58

63,484

Process for Precipitating Chromium on an Incandescent
Body, by N. V. Philips', 3 pp.

DUTCH, patent No 23,763. Gloeilampenfabrieken
(Wilhelmus Koopman, Jan Hendrik de Boer and Anton
Eduard van Arkel)

US Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Engineering
Jul 58

66,666

Method of Manufacturing a Regenerator With a
Filler, and Regenerator Thus Made, by E. V.
Philips, 5 pp.

DANISH, Patent No 80,505 (Addition to No 79,265).

Dept of Commerce
Patent Office
Sci Lib

Sci
Nov 59

100,658

63
Process for Bonding Ceramic Objects with One
Another or with Metal Objects, by H. V. Philips, 76
7 pp.

ENRICH, Patent No. 83, 997, Dec. 16, 1956.

FD11341957

AEC UCRL-Trans-10112

H. V. Philips

Sci/Mat
Nov 67

342,410

A Photosensitive Device and Its Manufacturing Process,
by N. V. Philips.
DUTCH, patent, 645,119.
ATS 1182-FJ

N. V. Philips

120

Sci - Chem
July 67

331,970

(FDD 26446)

Portable Dosimeter for Radioactive Radiation,
by M. V. Philipsⁿ Gloeilampenfabrieken, 6 pp.

GERMAN, photostat, Patentschrift Nr. 923 865,
West Germany, 21 Feb 1955, pp 1-3.

CIA/FDD/U-7784

WEur - Germany

Sci - Nuclear Physics

31,931

57

Method for Producing Semiconductive Electrode
Systems, where one or more Contacts are Applied
by Alloying body and then Provided with Termi-
nals, by N. V. Philips Gloeilampenfabriek,

S. P.
Eindhoven, pat. Patent No 90,880,
Minist. of Commerce
Patent Office

N. V. Philips ~~XXXXXXXXXXXXXXXXXXXX~~

Sci-Elec
Feb 66

Electron Ray Tube Mounting, by H. V. Philips, 4 pp.

FRENCH, French Patent No 926,552.

US Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Electronics

46,665

Arpr 57 CTR

(FDD 20452)

Method of Preparing Radioactive Substances, by
N. V. Philips' Gloeilampenfabrieken, 3 pp.

FRENCH, photostat, Brevet d'Invention No 906 859,
Paris, 22 Feb 1946, pp 1, 2.

CIA/FDD/U-7699

EUR - Germany
Sci - Chemistry

31,554

Jan 56 CTS

(FDD 26462)

Procedure for Preparing Radioactive Products From a Metal or Alloy Made Radioactive by Nuclear Reaction, by H. V. Philips' Gloeilampenfabrieken, 9 pp.

FRANCE, photostat, Brevet d'Invention No 1 084 926, Paris, 25 Jan 1955, pp 1-4.

CIA/FDD/U-7705

SEur - Germany
Sci - Chemistry

31,559

Jan 56 CT8

(FDD 26463)

Procedure for Preparing Radioactive Chromium
From Vanadium Containing Radioactive Chromium
by N. V. Philips' Gloeilampenfabrieken, 6 pp.

FRENCH, photostat, Brévet d'Invention No 1 087
531, Paris, 24 Feb 1955, pp 1, 2.

CIA/FDD/U-7706

⑤
MUR - Germany
Sci - Chemistry

31,561

Jan 56 CTS

(REF ID: A66666)

Process and Device for Locating Leaks in Vacuum
Vessels, by N. V. Philips' Gloeilampenfabrieken,
5 pp.

GERMAN, photostat, Patentschrift Nr 814, 628, West
Germany, 24 Sep 1951, pp 1, 2.

CIA/RDD/U-7783

WDR - Germany
Sci - Electronics

31,566

Jan 56 CTS

Courier Envelope, by H. V. Philips' Gloeilamp-
enfabrieken, 5 pp.

GERMAN, photostat, Patentschrift Nr 925-416,
West Germany, 21 Mar 1955, pp 1, 2.

CIA/FDD/U-7788

WEur - Germany
Sci - Electronics

31,568
Jan 56 CTS

(Info 20020)

Geiger Tube With an Extinguishing Gas, by H. V.
Philips^e Gloeilampenfabrieken, 6 pp.

FRANCH, photostat, Brevet d'Invention No 1 049
370, Paris, 29 Dec 1973, pp 1, 2.

CIA/EDD/U-7700

WEur - France
Sci - Electronics

31,569

Jan 56 CTS

FDD 26458}

Circuit for Measuring Radiation Intensity, by N. V.
Philips' Gloeilampenfabrieken, 7 pp.

FRENCH, photostat, Brevet d'Invention No 1 082 484,
Paris, 29 Dec 1954, pp 1-3.

CIA/FDD/U-7702

Sur - France

Sci - Engineering, electrical engineering

31,575

Jan 56 CTS

(FDD 26448)

Device for Protection Against Radioactive Radiation,
by N. V. Philips' Gloeilampenfabrieken, 5 pp.

FRENCH, photostat, Brevet d'Invention No 1, 073, 007,
Paris, 17 Sep 1954, pp 1-2.

CIA/FDD/U-7697

WEur - France

Sci - Engineering, mechanical engineering

Jan 56 CTS

31,570

V (FDD 26459)

Device for Measuring Very Weak Currents, by N. V.
Philips' Gloeilampenfabrieken, 8 pp.

FRENCH, photostat, Brevet d'Invention No 1 069 438,
Paris, 7 Jul 1954, pp 1-3.

CIA/FDD/U-7703

WEur - France

Sci - Engineering, electrical engineering

Jan 56 CTS

31,576

(FDD 26457)

Device for Analyzing Substances or Detecting a Small Quantity of a Substance, by N. V. Philips' Gloeilampenfabrieken, 8 pp.

FRENCH, photostat, Brevet d'Invention No 1 093 152, Paris, 2 May 1955, pp 1-3.

CIA/FDD/U-7701

WEur - France

Sci - Engineering, electrical engineering

31,577
Jan 56 CTS

Shift Registers With Logical Feedback and Their Use as
Counting and Coding Devices, by A. N. Radchenko, V. I.
Phillipov, 7 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XX, No 11, 1959,
pp 1507-1514.

Instr Soc of Amere

Sci - Eng
Jul 60

120,935

Device for Measuring Gas Pressures, by Philips
Patentverwaltung G.m.b.H., 9 pp.

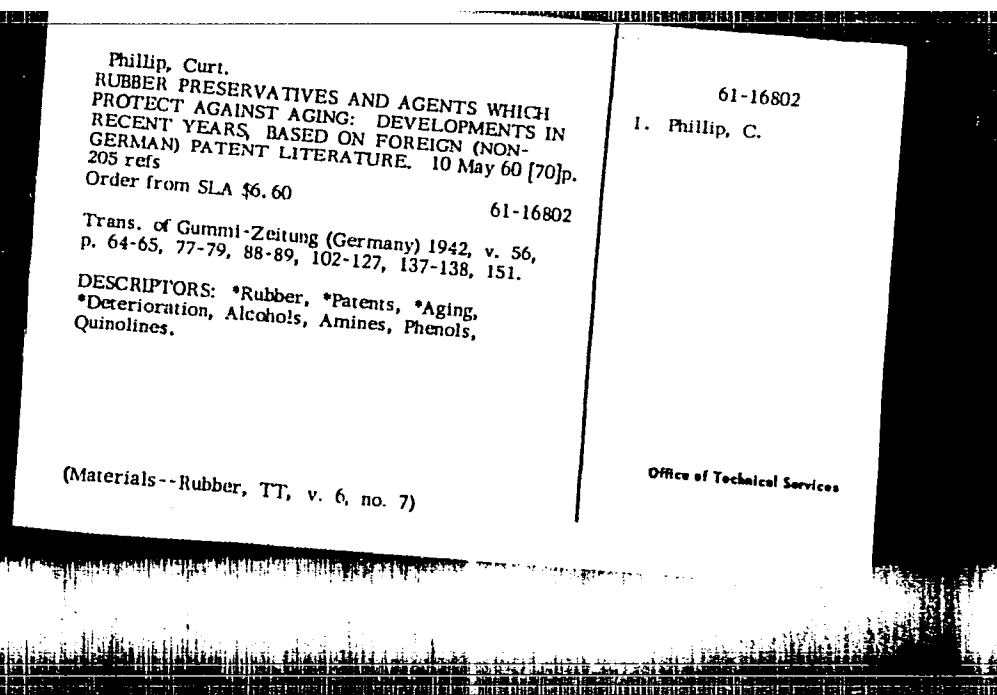
GERMAN, photostat, Patentschrift Nr. 716 721, Berlin,
28 Jan 1942, pp 1-4.

CIA/FDD/U-7787

EEur - Germany

Sci - Engineering, electrical engineering

31,579^{Jan 56} CTS



Phillip, Curt.
RUBBER PRESERVATIVES AND AGENTS WHICH
PROTECT AGAINST AGING: DEVELOPMENTS IN
RECENT YEARS, BASED ON FOREIGN (NON-
GERMAN) PATENT LITERATURE. 10 May 60 [70]p.
205 refs

Order from SLA \$6.60

61-16802

Trans. of Gummi-Zeitung (Germany) 1942, v. 56,
p. 64-65, 77-79, 88-89, 102-127, 137-138, 151.

DESCRIPTORS: *Rubber, *Patents, *Aging,
*Deterioration, Alcohols, Amines, Phenols,
Quinolines.

(Materials--Rubber, TT, v. 6, no. 7)

61-16802

I. Phillip, C.

Office of Technical Services

Study of the Mechanism of Electrochemical Formation
of Oxygen Compounds of Chlorine by the Method of
Anodic Polarography, by T.S. Phillipov.
RUSSIAN, per, Trudy Chetvertogo Soveshaniya,
1956, pp 62-257
INSDOC/Ref T 4713 pp 8

T.S. Phillipov

Sci -
Aug 67

335,096

The Plastic Deformation of Coal at Room Temperature, by J. W. Phillips. 4 pp.

GERMAN, per, Brennstoff-Chemie, Vol XXXVII, No 15/16, 1956, pp 232-233.

SLA 59-10147

Sci - Fuels

OTS I, 9
Jun 59

*Dept. of Energy
The President
Central Intelligence
Directorate
State, Dept. 89,534
7/1/59*

62-34095

Phillips N. B.
METHOD OF MANUFACTURING SEMICONDUCTOR
DEVICE (USING A CENTRIFUGAL SEPARATING MA-
CHINE FOR DOT FORMATION). Sep 62.
Order from WBI \$2.00

Trans. of main claims, including drawings of published
Japanese patent 37-14769, 21 Sep 62.

DESCRIPTORS: *Semiconductors, Manufacturing
methods, Centrifuges, Machines.

(Engineering--Electronic, TT, v. 9, no. 1)

- I. Phillips, N. B.
- II. Patent (Japan) pub.
37-14 769
- III. Birkenhead, Warren, Inc.,
Seattle, Wash.

Office of Technical Services

62-34102

Phillips, N. B.
A TWO-SIGNAL OSCILLATING SYNTHETIC CIR-
CUIT ARRANGEMENT USING TRANSISTORS.
Sep 62.
Order from WBI \$2.00

Trans. of main claims, including drawings, of pub-
lished Japanese patent 37-15164, 26 Sep 62.

DESCRIPTORS: *Circuits, Oscillation, *Transistors,
Oscillator circuits.

(Engineering--Electronic, TT, v. 8, no. 11)

- I. Phillips, N. B.
- II. Patent (Japan) pub. 37-15 164
- III. Birkenhead, Warren, Inc.,
Seattle, Wash.

222, 204

Office of Technical Services

Phillips, N. B.
IMPROVED SEMICONDUCTOR DIODE CONSTRUCTION AND PERFORMANCE. 1 Sep 61.
Order from WBI

Trans. of published Japanese patent J6-13280, Aug 61, by N. B. Phillips, Holland.

DESCRIPTORS: *Semiconductors, *Diodes, Design.

(Engineering--Electronic, TT, v. 7, no. 1)

61-25194

I. Phillips, N. B.
II. Patent (Japan) pub. J6-13280
III. Birkenhead, Warren, Inc.
(Japan)

184295

Office of Technical Services

Phillips, N. B.
TRANSISTOR AMPLIFIER WITH STABLE OUTPUT
REFERENCE LEVEL. 1 Sep 61.
Order from WBI

Trans. of published Japanese patent 36-13461, by N. B.
Phillips, Holland.

DESCRIPTORS: *Transistor amplifiers, Amplifiers.

(Engineering--Electronic, TT, v. 7, no. 1)

61-25395

I. Phillips, N. B.
II. Patent (Japan) pub. 36-13461
III. Birkenhead, Warren, Inc.
(Japan)

184296

Office of Technical Services

61-25125

Phillips, N. B.
NEW TRANSISTOR CONSTRUCTION TO PROVIDE
IMPROVED CHARACTERISTICS. July 61.
Order from WBI

Trans. of published Japanese patent 36-11522, July 61,
by N. B. Phillips, Holland.

DESCRIPTORS: *Transistors, Electronic equipment.

I. Phillips, N. B.
II. Patent (Japan) pub. 36-11522
III. Birkenhead, Warren, Inc.
(Japan)

Office of Technical Services

(Engineering--Electronic, TT, v. 6, no. 6)

Phillips, N. B.
FOLLOW-UP TO PRIOR PATENT 36-5468 RELATING
TO IMPROVED METHODS FOR SEMICONDUCTOR
MANUFACTURING. Aug 61.
Order from WBI

Trans. of published Japanese patent 36-10734, July 61,
by N. B. Phillips, Holland.

DESCRIPTORS: *Semiconductors, Manufacturing
methods

(Engineering--Electronic, TT, v. 6, no. 8)

61-25118

- I. Phillips, N. B.
- II. Patent (Japan) pub. 36-10734
- III. Patent (Japan) pub. 36-5468,
add.
- IV. Title: Improved...
- V. Birkenhead, Warren, Inc.
(Japan)

195204

Office of Technical Services

Phillips, N. B.
A MEANS OF ADJUSTING THE FREQUENCY OF A
TRANSISTOR OSCILLATOR. 1 Sep 61.
Order from WBI

Trans. of published Japanese patent 36-14411, by
N. B. Phillips, Holland.

DESCRIPTORS: *Transistor, Oscillators, *Frequency
modulation.

61-25401

I. Phillips, N. B.
II. Patent (Japan) pub. 36-14411
III. Birkenhead, Warren, Inc.
(Japan)

(Engineering--Electronic, TT, v. 6, no. 10)

Office of Technical Services

Television receiver circuit arrangement,
by N. V. Philip's, 11 pp.

FRENCH, Belgian patent, No 548,485.

Dept of Commerce
PATENT OFFICE

Sci

Mar 63

225,211

56
Semiconductor Electrode System, e. g. Crystal
Diode or Transistor, by N. V. Philips, 4 p.
FRENCH, pat, Patent No 1,179,195.
Dept of Comm
Patent Office

Sci-Elec
Jul 66

305,794

Soldered Joint, Free From Mechanical Stress,
Between Two Workpieces at Least One of which has
the Shape of a Wire or Stick, by H. V. Phillips.

~~A~~
P

ITALIAN, patent no 418,823, Glacilampfabriken.

Dept of Commerce
Patent Office
Sci Lib

Sci - Engr
Aug 59

94, 477

Photosensitive Device and Its Manufacturing Process,
by N. V. Philips'.
FRANCE, patent, 1,385,209.
ATS 1184-FJ

121

N. V. Philips'

Sci - Mat
July 67

331,972

Clad Pipes, by H. Phillippi, 5 pp.

GERMAN, per, Metallwirtschaft, Vol XIX, No 14, 15,
10 Apr 1940, pp 276, 277.

S.L.A. Tr 57-155

Sci - Engineering
May 57

47,802

The Viscoelastic Behavior of High Polymer Solids
Part 3. Effect of Chemical Treatment on the
Internal Structure, by M. Paiza, et al,
JAPANESE, per, Kenkyu Isokoku, No 53(6), 1960, 131
pp 9-16.
ATC 33-2976

Sci-Phys
Sci 66

313,011

Immunizing Properties of Eel Serum Against
Asp Venom, by C. Phisalix, 6 pp.

FRENCH, per, C. R. Acad Sci, Vol CXXIII,
1896, pp 1305-1308. CIP 592.134

NIH

Scientific - Medicine

CTS/DEX

13,828

Venoms and Venomous Animals in the Animal Series, by
G. Phisalix, 72 pp.

FRENCH, per, La Rev. Sci Series 4, Vol VIII, 1897,
pp 97-104, 195-201, 329-335.

Scientific - Biology

NIH Tr 821

214 Tr 2372

Nov 55
CTS/DEX

28,152

X-Ray Photo-Effect In p-n Barrier Layers Of GaAs
by H. Phister.

GERMANY, per, Zeitschrift Fur Naturforschung, Vol XIIa,
No 6, 1956, pp 434-439.

CSIRO

Oct. 62

Input Circuits of Contact-Modulated Amplifiers,
by D. E. Pblennikov, 9 p.

RUSSIAN, per, Avtomat i Telemekh, Vol XIX, No 6,
1958, pp 582-591.

Instru Soc of Amer

Sci

Apr 60

111, 783

R-900

(2573-D).

Selected Newspaper Articles on 1959 State Plan
in North Vietnam, by Hoang Phong, Vu Quoc Tuan,
20 pp.

VIETNAMESE, np, Nhan Dan, Hanoi, 11-13 Jan 1959,
No 1765, p 3.

JPRS 1646-D

FE - Vietnam
Econ - Planning
Jun 59

(NW-3507/1).

Translations on North Vietnam, Non-Economic Data:
Autonomous Zones: Duties of Viet Bac Autonomous Zone
in 1959, by Thanh Phong.

VIETNAMESE, np, Viet Nam Doc Lap, No 723, 724, Thai
Nguyen, 12-18, 19-25 Apr 1959, pp 3, 5.

*JPRS

FE - North Vietnam
Pol
Soc
Econ
Aug 59

R-900

(DC-2021).

Socialist Industrialization in North Vietnam,
by Tran Phong, 5 pp.

Vietnamese, np, Cuu Quoc, No 2096, 18 Jan 1959,
Hanoi, p 5.

JPRS-737-D

FI - North Vietnam
Econ
Jan 59

88,909

75
On the Relation Between the Hydrogen Content
in Iron, Temperature and Hydrogen Equilibrium
Pressure, by G. Phragmen.

SWISS, per, Jernkont. Ann. Vol 128, No 10,
1944, pp 537-552.

BISI 4901

G. Phragmen

Sci-ENG

Jul 66

306,201

Process for Stretching Filaments of Super-
polyamides or Like-Acting Polycondensates, by
Parix-Werke, A. G.

GERMAN, Patent 862,043, Class 29a, Group 30¹⁵,
13 Nov 1952.

Sci

Aug 58

SLA 3453

71,640

<p>Phragmen, G. and Treje, R. A COMPARATIVE INVESTIGATION OF METHODS OF DETERMINING THE NITROGEN CONTENT IN STEEL AND IN ALLOYS. [1961] [22]p. 86 refs. Order from SLA \$2.60</p>	<p>61-18520</p>	<p>I. Phragmen, G. II. Treje, R.</p>
<p>Trans. of Jernkontoret [Stockholm]. Annaler (Sweden) 1940, v. 124, no. 9, p. 511-531.</p>	<p>61-18520</p>	
<p>DESCRIPTIONS: *Steel, *Chemical analysis, *Iron, *Nitrogen. Determination.</p>	<p><i>Butcher # 1115</i></p>	
<p>(Unannounced)</p>	<p><i>A9165</i></p>	<p>Office of Technical Services</p>

(1952-B)

Realization of the Production Plan for the First
Six Months of 1959, by Dao Day Phuc, 24 pp.

VIETNAMESE, per, Cong Nghiep, No 32, Hanoi, Aug
1958, pp 4-11 and 30.

JPRS 1280-B

FE - North Vietnam
Econ - Production Plan
Apr 59

85,141

(NY-6440/5)
0

The Lumber Problem, by Phung duc Phu, 4 pp.

VIETNAMESE, np, Nhan Dan, 24 Mar 1961, p 3.

JPRS 9775

PE - Vietnam
Econ
Sep 61

165, 778

Thai-Mao Autonomous Zone Struggles to Carry Out
Slogan: To Make the Mountain Region Keep Up With
the Delta Region and the Minority Nationalities with
the Majority Nationalities, by Dinh Phuong, 14 pp.

VIETNAMESE, per, Hoc Tap, No 8, 1962, pp 15-23.

JPRS 1962 19670

FE - Vietnam
Econ, Pol
Oct 62

215,945

HA TU MINE, BY DO PHUONG, 4 PP.

VIETNAMESE, NP, NHAN DAN, 31 JUL 1962, P 3.

JPRS 15655

FE - VIETNAM
ECON
OCT 62

110
213, ~~213~~

(NY-6400)

Economization of Wood, by Hoai ~~Phuong~~, 6 pp.

VIETNAMESE, np Nhan Dan, 21 Nov 61, p 3.

JPRS 12685

FE-North Vietnam

Econ

Mar 62

186.975

Strengthening the Role of Women, by Le Chan Phuong,
5pp
VIETNAMESE, np, Nhan Dan, Hanoi, 20 Oct 1964, p 2
JPRS 27484

ASIA-Vietnam
Soc
Jan 65

271,913

Reaction of Neutrons with Nuclei in the 1 eV--
100keV Energy Regions, by L. B. Pikel'ner, 4 pp.
RUSSIAN, per, Atom Energiya, Vol XVII, No 5,
1964, pp 413-414.
CIA/FMD/MS516

Sci - Nuc Sciences
Jan 65

270, 559

WHAT MUST THE MINISTRY OF BASIC CONSTRUCTION DO
TO BETTER PREPARE FOR THE 1963 PLAN, BY
NGUYEN VAN PHUONG, 11 PP.

VIETNAMESE, NP, NHAN DAN, NO 3131, 21 OCT 1962,
P 3.

JPRS 16633

FE - VIETNAM
ECON
DEC 62

218,266

Controlled Non-Linear Semiconductor Resistances.
by O. M. Kudryavtsev, V. I. Phuzhinina, 5 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol V, No 6,
1960, pp 1006-1008.

FP

Sci

Jul 61

167, 345

Rural Technological Revolution, by Pi Ch'ang-im,
7 pp.

KOREAN, np, Nodong Sinmun, 13 Oct 1964,
pp 2-3.

JPRS 27575

FE-Korea
Econ
Jan 65

272,049

General Arrangement, Clever Use of Labor, and
Taking of Initiative, by Hao Chan-zo, Pi Chih-min,
5 pp.

CHINESE, np, Jen-min Jih-pao, 12 Aug 1960.

AmConGen, Hong Kong
Survey of China Mainland
Press, No 2326
26 Aug 1960

FE - China
Econ
Sep 60

127,178

A Preliminary Summary of the ³East-Surrender
Movement Among the Downward-Transferred Cadres,
by Liu Shou-peng, Ch'u Chen, Pi Feng, Hsia Chueh,
11 pp.

CHINESE, per, Chiao-hsueh Yu Yen-chiu, No 8,
1958. (Available CIA Lib).

AmerConGen Hong Kong
Ext From China Mainland Mag, No 148
17 Nov 1958

FE - China
Pol
Dec 58

77,620

(NY-5363)

Can There Be a Materialistic Understanding of
"The Unity of Thought and Existence", by Pi
Hsu-yu, 30 pp.

CHINESE, per, Che-hsueh Yen-chiu, No 4/5, Apr 1960,
pp 63-71.

JPRS 7139

FE - China

Pol

Feb 61

138,813

(NY-2677).

How to Increase the Rate of Advance of Recovery
Working Faces, by Pi Hua-chao, 9 pp.

CHINESE, per, Mei-k'uang Chi-shu, No 5, Peiping,
1 Mar 1959, pp 25-28.

JPRS-1901-H

FE - China

Econ

Sep 59

97,498

A Ballerup's theoretical Study Group, by Ma Ch'ing-shan.
In Chen-tung, PI K'o-shan, 6 pp.

CHINSHU, per, Hung-sh'i, No 7, 1 Apr 1960.

AmerCondon, Hong Kong, Ext from
China Mainland Mag, No 107
25 Apr 1960
9

PI - China
Soc
May 60

116,633

LADER IS IN THE DUTY OF A COMRADE MEMBER, BY SUN
JUN-CH'UN, PI K'IO-YO, 5 PP.,

CHINESE, PER, HANG CHI', NO 13, 10, 10 JUL 1963,
PP 27-29.

JPRS 21008

FE-CHINA
SOC
SEP 63

343,851